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AQUACULTURE IN FRESHWATERS

A list of reference books, 1953-78

compiled by

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A vehicle for distribution of short or ephemeral notes, lists, etc., including provisional versions of documents to be issued later in other series.

PREPARATION OF THIS DOCUMENT

This list of selected reference books was prepared to help students, researchers, field workers and laymen locate and retrieve published information on freshwater aquaculture. Proceedings of meetings and Bibliographies have not been included as they will be the object of another publication.

Most of the books selected are less than 10 years old and are still available either from their publisher or from technical bookstores. Although the majority of them are in English, the list also includes major French, German, Italian and Spanish titles currently available on the subject.

The titles are listed in chronological order of year of publication. For each particular year, they are listed in alphabetical order of authors' names. Author, taxonomic, geographic and subject indexes provide further assistance in retrieving the information required.

It is hoped that subsequent revisions will make it possible to keep the list current. Suggestions from users of titles which should be added would be welcome. They may be addressed to me, at the Inland Water Resources and Aquaculture Service (FIRI), FAO, 00100 Rome (Italy). A similar list for Aquaculture in Marine Waters (FAO Fisheries Circular No. 723) is also available.

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F001 Davis, H.S., Culture and diseases of game fishes. Berkeley, California, University
1953 of California Press, 332 pp.

F002 Greenberg, D.B., Trout farming. Philadelphia, Chilton Co., 197 pp.
1960

F003 Hickling, C.F., The farming of fish. Oxford, Pergamon Press, 88 pp.
1960

F004 Schäperclaus, W., Lehrbuch der Teichwirtschaft. Berlin, Verlag Paul Parey, 582 pp.
1961 Translated into French by M. and A. Appert. Paris, Vigot Frères Editeurs, 620 pp. (1962)

F005 Maar, A., M.A.E. Mortimer and I. van der Lingen, Fish culture in central East Africa.
1966 Rome, FAO, 160 pp.

F006 Christensen, N.O., Maladies des poissons, Cours à l'usage des étudiants de l'Ecole
1966 Supérieurs Royale Vétérinaire et Agronomique de Copenhague (Danemark). Adaptation française de P. Basse, Paris Syndicat des Pisciculteurs, Salmoniculteurs de France, 97 pp.

F007 Hoffman, G.L., Parasites of North American freshwater fishes. Berkeley, University
1967 of California Press, 486 pp.

F008 MacCrimmon, H.R., Carp in Canada. Bull.Fish.Res.Board Can., (165):93 pp. Issued
1968 also in French (1972)

F009 Wu Leung, Woot-Tsuen, F. Busson and C. Jardin (comps), Food composition table for use
1968 in Africa. A research sponsored jointly by U.S. Department of Health, Education, and Welfare Public Health Service, and Food Consumption and Planning Branch, Nutrition Division, FAO. Bethesda, Maryland, U.S. Dept. of Agriculture.

F010 Ghittino,P., Piscicoltura e ittiopatologia. Vol. 1. Piscicoltura. Sesto San Giovanni,
1969 Edizioni Revista di Zootecnica, 333 pp.

F011 Steffens, W., Der Karpfen. Die neue Brehm-Bücherei Wittenberg Lutherstadt,
1969 A. Ziemsen Verlag, 156 pp. 3rd ed.

F012 Venkataraman, G.S., The cultivation of algae. ICAR Monor.Algae, Delhi,(9):319 pp.
1969

F013 Amlacher, E. Textbook of fish diseases. Translated by D.A. Conroy and R.L. Herman.
1970 Jersey City, N.J., T.F.H. Publications Inc., 302 pp.

F014 Arrignon, J., Aménagement piscicole des eaux intérieures. Paris, S.E.D.E.T.E.C.
1970 Editeurs, 643 pp.

F015 Ghittino, P., Piscicoltura e ittiopatologia. Vol. 2. Ittiopatologia. Sesto San
1970 Giovanni, Edizioni Rivista di Zootecnica, 420 pp.

F016 Huet, M., Traité de pisciculture. Bruxelles, Editions Ch. de Wyngaert, 718 pp. 4th ed.
1970

F017 Kabata, Z., Crustacea as enemies of fishes. Book 1 of Diseases of fishes, edited by
1970 S.F. Snieszko and H.R. Axelrod. Jersey City, N.J., T.F.H. Publications, 111 pp.

F018 Spotte, S.H., Fish and invertebrate culture; water management in closed systems.
1970 Wiley-Interscience, 145 pp.

F019 Bennet, G.W., Management of lakes and ponds. New York, Van Nostrand, 375 pp. 2nd ed. 1971

F020 Bullock, G.L., D.A. Conroy and S.F. Snieszko, Bacterial diseases of fishes. Book 2A 1971 of Diseases of fishes, edited by S.F. Snieszko and H.R. Axelrod. Jersey City, N.J., T.F.H. Publications Inc., 151 pp.

F021 Hey, D., Practical freshwater fish culture. Cape Town, Department of Nature Conser- 1971 vation, 118 pp. 4th rev. ed.

F022 Hickling, C.F., Fish culture. London, Faber and Faber, 317 pp. 2nd ed. 1971

F023 Hofmann, I. Die Flusskrebse. Hamburg, Verlag Paul Parey. 102 pp. 1971

F024 Mills, D., Salmon and trout: a resource, its ecology, conservation and management. 1971 Edinburgh, Oliver and Boyd, 351 pp.

F025 Sarig, S., The prevention and treatment of diseases of warmwater fishes under sub- 1971 tropical conditions, with special emphasis on intensive fish farming. Book 3 of Diseases of fishes, edited by S.F. Snieszko and H.R. Axelrod. Jersey City, N.J., T.F.H. Publications Inc., 127 pp.

F026 Bardach, J.E., J.H. Ryther and M.O. Mclarney, Aquaculture; the farming and husband- 1972 ry of freshwater and marine organisms. New York, Wiley-Interscience, 868 pp.

F027 Giordani, G., Idrobiologia e piscicoltura. Bologna, Edizioni Agricole, 291 pp. 1972

F028 Halver, J.E. (ed.), Fish nutrition. New York, Academic Press, 713 pp. 1972

F029 Huet, M., Textbook of fish culture. Breeding and cultivation of fish. Translated 1972 from the fourth French edition by H. Kahn. West Byfleet, Surrey, Fish- ing News (Books) Ltd., 436 pp.

F030 Wolfe, L. Aquaculture. Farming in water. New York, G.P. Putnam's Sons, 107 pp. 1972

F031 Bank, O. and A. Krusch, So baut man Teiche. Hamburg, Verlag Paul Parey, 128 pp. 1973

F032 Bauer, O.N., V.A. Musselins and Yu. A. Strelkov, Diseases of pond fishes. Jerusalem, 1973 Israel Program for Scientific Translations, IPST.Cat. No. 60118-9:220 pp. Translation of Bolezni prudovykh ryb, published by Izdatel stvo 'Kolos', Moscow (1969)

F033 Duyn Jr., C. van, Diseases of fishes. London, Iliffa Books, 372 pp. 3rd ed. 1973

F034 Huet, M., Tratado de piscicultura. Madrid, Ediciones Mundi-Prensa, 728 pp. 1973

F035 Lee, J.S., Commercial catfish farming. Danville, Illinois, The Interstate Printers 1973 Publishers Inc., 263 pp.

F036 Meske, C., Aquakultur von Warmwasser-Nutzfischen. Stuttgart, Verlag Eugen Ulmer, 1973 163 pp.

F037 National Academy of Sciences, Nutrient requirements of trout, salmon, and catfish. 1973 Washington, D.C., U.S. Government Printing Office, 57 pp.

F038 Reichenbach - Klinke, H.-H. and M. Landolt, Reichenbach - Klinke's fish pathology. 1973 A guide to the recognition and treatment of diseases and injuries of fishes, with emphasis on environmental pollution problems. Translated by C. Ahrens. Hong Kong, T.F.H. Publications, Inc. 512 pp.

F039 Anderson, D.P., Immunology. Book 4 of Diseases of fishes, edited by S.F. Snieszko and 1974 H.R. Axelrod. Jersey City, T.F.H. Publications Inc., 239 pp.

F040 Bard, J. et al., Manuel de pisciculture tropicale. Nogent-sur-Marne, Centre technique 1974 forestier tropical, 209 pp. Publié aussi en anglais, espagnol et portugais.

F041 Hoffman, G.L. and F.P. Meyer, Parasites of freshwater fishes: a review of their control 1974 and treatment. Edited by J.C. Landolt. Neptune City, N.J., T.F.H. Publications Inc., 224 pp.

F042 Mac Crimmon, H.R., J.E. Stewart and J.R. Brett, Aquaculture in Canada: the practice and 1974 promise. Bull.Fish.Res.Board Can., (188):84 pp.

F043 Roberts, R.J. and C.J. Shepherd, Handbook of trout and salmon diseases. West Byfleet, 1974 Surrey, Fishing News (Books) Ltd., 168 pp.

F044 Usui, A., Eel culture. Translated by I. Hayashi. West Byfleet, Surrey, Fishing News 1974 (Books) Ltd., 186 pp.

F045 Clepper, H. (ed.), Black bass: biology and management. Washington, D.C., Sport Fish- 1975 ing Institute, 534 pp.

F046 Fogg, G.E., Algal cultures and phytoplankton ecology. Madison, Wis., University of 1975 Wisconsin Press, 175 pp. 2nd ed.

F047 Göhl, B., Tropical feeds. Feeds information summaries and nutritive values. Rome, 1975 FAO, 661 pp.

F048 Jhingran, V.G., Fish and fisheries of India. Delhi, Hindustan Publishing Corporation 1975 (India), 954 pp.

F049 MacLean, J.L., The potential of aquaculture in Australia. Aust.Fish.Pap., (21):133 pp. 1975

F050 Salanki, J. and J.E. Pongi, Limnology of shallow waters. Proceedings of the Symposium 1975 on Limnology in shallow waters, held at the Biological Research Institute, Hungarian Academy of Science, Tihany, Hungary 3-6 Sept., 1973 Symp.Biol.Hung., 15:304 pp.

F051 Sinha, V.R.P. and J.W. Jones, The European freshwater eel. With a chapter on Eel 1975 fisheries by R.S. Pritchett. Liverpool, Liverpool University Press, 146 pp.

F052 Vollmann - Schipper, von F. Transport lebender Fische. Hamburg, Verlag Paul Parey, 1975 102 pp.

F053 Weitman, M.E., Practical fish pond management. Savannah, Ga., Kennickell Printing Co., 1975 72 pp.

F054 Woynarovich, E., Elementary guide to fish culture in Nepal. Rome, FAO, 131 pp. 1975

F054 bis Arrignon, J., Aménagement écologique et piscicole des eau douces. Paris, Gauthier- 1976 Villars, 322 pp.

F055 Bell, F.W. and E.R. Canterbury, Aquaculture for the developing countries: a feasibi- 1976 lity study. Cambridge, Mass., Ballinger Publising Co., 266 pp.

F056 Chakroff, M., Freshwater fish pond culture and management. Action/Peace Corps Program 1976 and Training Journal, Manual Series 1B/Volunteers in Technical Assistance, VITA Publications Manual Series 36E. Washington, D.C., VITA, 191 pp.

F057 Chen, T.P., Aquaculture practices in Taiwan. Farnham, Surrey, Fishing News (Books)
1976 Ltd., 162 pp.

F058 Devik, O., (ed.), Harvesting polluted waters. Waste heat and nutrient-loaded effluents in aquaculture. New York, Plenum Press, 324 pp.
1976

F059 Forest, D.M. Eel capture, culture and processing. Farnham, Surrey, Fishing News
1976 (Books) Ltd., 203 pp.

F060 Koch, W., Fischzucht. Lehrbuch für Züchter und Teichwirte. Vollstandig neu bearbeitet von O. Bank und G. Jens. Hamburg, Verlag Paul Parey, 242 pp. 4th ed.
1976

F061 Leitritz, E. and R.C. Lewis, Trout and salmon culture (Hatchery methods). Fish
1976 Bull.Calif.Dep.Fish Game, (164):197 pp.

F062 Sedgwick, S.D., Trout farming handbook. London, Seeley Service and Co., 157 pp.
1976 Rev. ed.

F063 Wedemeyer, G.A., F.P. Meyer and L. Smith, Environmental stress and fish diseases.
1976 Book 5 of Diseases of fish, edited by S.F. Snieszko and H.R. Axelrod. Jersey City, N.J., T.F.H. Publications Inc., 192 pp.

F064 Yancey, D.R., Manual of warmwater fish culture. Akron, Pa., Mennonite Central Committee, 56 pp.
1976

F065 Brown, E.E., World fish farming: cultivation and economics. Westport, Conn., Avi
1977 Publishing Co., 397 pp.

F066 Hanson, J.A. and H.L. Goodwin (eds), Shrimp and prawn farming in the Western
1977 Hemisphere. State of the art reviews and status assessments. Stroudsburg, Pa., Dowden, Hutchinson and Ross, Inc., 439 pp.

F067 Johnson, S.K., Handbook of crawfish and freshwater shrimp diseases. College Station,
1977 Texas, Texas A. and M. University, Sea Grant College Program, Texas Agriculture Extension Service, TAMU-59-77-605: 19 pp.

F068 Kays, W.B., Construction of linings for reservoirs, tanks and pollution control
1977 facilities. New York, Wiley-Interscience, Practical Construction Guides.

F069 Ling, S.-W., Aquaculture in southern Asia; a historical overview. Edited by
1977 L. Mumaw. Washington Sea Grant Publication in cooperation with the College of Fisheries, University of Washington. Seattle, University of Washington Press. 108 pp.

F070 National Academy of Sciences, Nutrient requirements of warmwater fishes. Washington,
1977 D.C., U.S. Government Printing Office, 78 pp.

F071 Pillay, T.V.R., Planning of aquaculture development - an introductory guide. Partly
1977 based on the discussions at the FAO/NORAD Round Table on the 'Strategy for development of aquaculture as an industry' at Svanøy, Norway, July, 1974. Farnham, Surrey, Fishing News Books Ltd., for FAO, 69 pp.

F072 Post, G. (ed.), Glossary of fish health terms. Amer. Fish. Soc. Fish Health Section,
1977 Maryland, USA, 48 pp.

F073 Tapiador, D.D. et al., Freshwater fisheries and aquaculture in China. A report of
1977 the FAO Fisheries (Aquaculture) Mission to China, 21 April - 12 May, 1976. FAO Fish.Tech.Pap., (168):84 pp. Issued also in French and Spanish.

FO74 Tesch, F.-W., 1977 The eel: biology and management of anguillid eels. Translated by J. Greenwood. English edition edited by P.H. Greenwood. Revised by I.W. Henderson. London, Chapman and Hall, 434 pp.

FO75 Wheaton, F.W., 1977 Aquacultural engineering. New York, Wiley-Interscience, 708 p.

FO76 Edwards, D.J., 1978 Salmon and trout farming in Norway. Farnham, Surrey, Fishing News Books Ltd., 193 pp.

FO77 Gerking, S.D. (ed.), 1978 Ecology of freshwater fish production. Oxford, Blackwell Scientific Publications, 520 pp.

FO78 Harris, C.C., 1978 Fish farming. London, Pelham Books Ltd., 111 pp.

FO79 Roberts, R.J. (ed.), 1978 Fish pathology, London, Baillere Tindall, 318 pp.

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